



Rec'd PGT/PTO

09/857,000  
19 MAR 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/857,000 Confirmation No. 7846  
Applicant : Philippe Clair et al.  
Filed : September 7, 2001  
TC/A.U. : 1642  
Examiner :

Docket No. : 03-520  
Customer No. : 34704

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

SUBMISSION OF POWER OF ATTORNEY

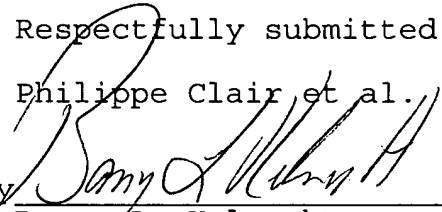
Dear Sir:

Submitted herewith is a Power of Attorney and Correspondence Address Indication Form, including Statement under 37 CFR 3.73(b), to be filed in the above-identified case.

If any fees are required in connection with this case, it is respectfully requested that they be charged to Deposit Account No. 02-0184.

Respectfully submitted,

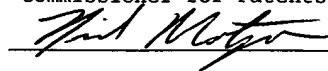
Philippe Clair et al.

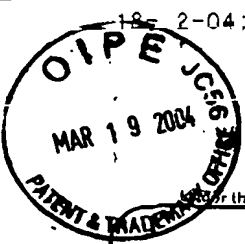
By   
Barry L. Kelmachter  
BACHMAN & LaPOINTE, P.C.  
Reg. No. 29,999  
Attorney for Applicants

Telephone: (203) 777-6628 ext. 112  
Telefax: (203) 865-0297  
Email: docket@bachlap.com

Date: March 16, 2004

I, Nicole Motzer, hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313" on March 16, 2004.





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RL

09/857,000 2/ 3  
19 MAR 2004

PTO/SB/81 (09-03)  
Approved for use through 11/30/2005. OMB 0651-0035  
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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	09/857,000
Filing Date	September 7, 2001
First Named Inventor	Philippe Clair et al.
Title	PEPTIDE CARRYING SUBSTANCES ACROSS THE BLOOD-BRAIN BARRIER
Art Unit	1642
Examiner Name	
Attorney Docket Number	03-520

I hereby appoint:

☒ Practitioners associated with the Customer Number: 34704  
OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number;  
OR  
☐ The address associated with Customer Number: 34704  
OR

<input type="checkbox"/> Firm or Individual Name				
Address				
Address				
City		State		Zip
Country				
Telephone		Fax		

I am the:

☐ Applicant/Inventor.  
☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Name	Michael KACZOREK		
Signature			
Date	Feb 19, 2004	Telephone	+33 4 66 048 664

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/96 (08-03)

Approved for use through 07/31/2006, OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Philippe Clair et al.Application No./Patent No.: 09/857,000 Filed/Issue Date: September 7, 2001Entitled: PEPTIDES CARRYING SUBSTANCES ACROSS THE BLOOD BRAIN BARRIER

SYNT:EM, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or2. ☐ an assignee of less than the entire right, title and interest.

The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012151, Frame 0104, or for which a copy thereof is attached.

OK

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

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3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

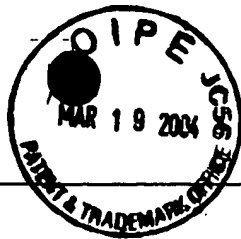
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

X February 19, 2004  
DateX +33 4 66048 664  
Telephone numberX KAGEOREK Tiche  
Typed or printed nameX [Signature]  
SignatureX CEO  
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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NOVEMBER 20, 2001

PTAS  
MINTZ, LEVIN, COHN, FERRIS, ET AL  
IVOR R. ELRIFI  
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BOSTON, MA 02111

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19904-012

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

BJM

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/07/2001

REEL/FRAME: 012151/0104  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CLAIR, PHILIPPE

DOC DATE: 08/27/2001

ASSIGNOR:

KACZOREK, MICHEL

DOC DATE: 08/27/2001

ASSIGNOR:

TEMSAMANI, JAMAL

DOC DATE: 08/27/2001

ASSIGNEE:

SYNT:EM  
PARC SCIENTIFIQUE GEORGES BESSE  
F-3000 NIMES, FRANCE

SERIAL NUMBER: 09857000  
PATENT NUMBER:

FILING DATE: 09/07/2001  
ISSUE DATE:

<input checked="" type="checkbox"/> Data Entry	Done By
<input type="checkbox"/> Docket Entry	JEM
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<input type="checkbox"/> ELITE	
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012151/0104 PAGE 2

SHARON LATIMER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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Date of Deposit: September 7, 2001

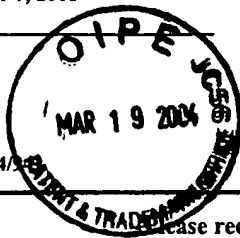
09-14-2001

Attorney Docket No. 19904-012 NATL.

FORM PTO-1595

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/30/98)



101843097

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Philippe Clair  
Michel Kaczorek  
Jamal Tamsamani

2. Name and address of receiving party(ies)

SYNTEM  
Parc Scientifique Georges Besse  
F-3000 Nimes  
France

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Additional name(s) & address(es) attached? ☐ Yes ☒ No

Execution Date: August 27, 2001

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is \_\_\_\_\_

A. Patent Application No(s):

09/857,000

B. Patent No(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence  
Concerning document should be mailed:

Name: Ivor R. Elrifi  
Address: MINTZ, LEVIN, COHN, FERRIS  
GLOVSKY and POPEO, P.C.  
One Financial Center  
Boston, MA 02111

6. Total number of applications and patents involved: [ 1 ]

7. Total fee (37 CFR 3.41)

\$40.00

- ☒ Enclosed  
☒ The Commissioner is authorized to charge Deposit Account  
No: 50-0311, Reference No. 19904-012 NATL.

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9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Barry J. Marenberg, Reg. No. 40,715

September 7, 2001

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: [5]

Mail documents to be recorded with required cover sheet information to:

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Washington, D.C. 20231

09/13/2001 TDIAZI 00000114 09857000

01 FC:581

40.00 OP

TRA 1563684v1

## ASSIGNMENT

We, Philippe CLAIR, Michel KACZOREK and Jamal TEMSAMANI, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, hereby assign, sell and transfer to SYNTHEM, Parc Scientifique Georges Besse, F-30000 Nîmes, FRANCE, a French corporation, and its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

### PEPTIDES CARRYING SUBSTANCES ACROSS THE BLOOD BRAIN BARRIER

filed with the French Patent Office on November 26, 1999 as a PCT application designating the United States and assigned PCT/FR99/02938, and a United States national phase application filed on May 30, 2001 and assigned Serial No. 09/857,000, including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names at the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date:

Monday, August the 27<sup>th</sup> 2001

Signature of: Philippe CLAIR

IN WITNESS WHEREOF, We have hereunto set hand and seal

Signature of witness:

this 27 day of

August 2001.

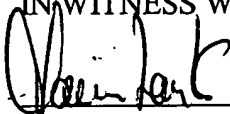
Date of signing



Date: August 2<sup>nd</sup>, 01.


  
\_\_\_\_\_  
Signature of: Michel KACZOREK

IN WITNESS WHEREOF, We have hereunto set hand and seal


 Michel LATOUCHE  
\_\_\_\_\_  
Signature of witness:

this 2<sup>nd</sup> day of August 2001  
\_\_\_\_\_  
Date of signing

Date: August 2<sup>nd</sup>, 2001

  
\_\_\_\_\_  
Signature of: Jamal TEMSAMANI

IN WITNESS WHEREOF, We have hereunto set hand and seal

 Alan YVORAN  
\_\_\_\_\_  
Signature of witness:

this 2<sup>nd</sup> day of August 2001  
\_\_\_\_\_  
Date of signing